

Release Notes

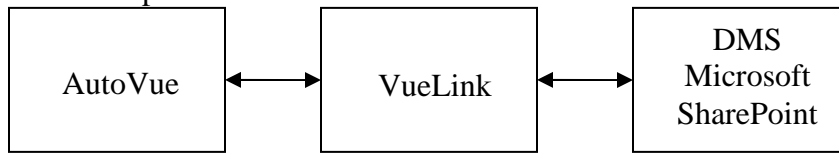
VueLink for SharePoint 19.2

Interface for AutoVue Web Edition

Oracle Corp.

Introduction

VueLink for SharePoint provides an interface between Microsoft SharePoint Server and AutoVue Web Edition. This interface enables users to add powerful visualization and collaboration capabilities to SharePoint clients.



System Requirements for this release of VueLink

- AutoVue Web Edition (WE) v19.2c1 (and any Service Packs for v19.2)
Note: If you have installed AutoVue Web Edition v19.2, you must copy 'jvue.jar' from the AutoVue installation directory to the 'jVue' folder in your VueLink deployment on the application server.
- Microsoft Office SharePoint Server (MOSS) 2007 or SharePoint Services 3.0
- Application Server / Servlet Engine
 - Example: tomcat
Generally, the VueLink should work with any application server.
 - The following application servers have been certified in this release:
 - Tomcat 5.5.20

What's new in this release of VueLink:

- Support for XRef checked in from CAD integration (Organice and Bentley ProjectWise)
- Support for XRef checked in from file system

List of features added in earlier releases:

- Support for major/minor versioning in SharePoint 2007
- Support for viewing files from WebPart
- Support for viewing documents stored in SharePoint repository
- Support for markup/redlining with markups being stored inside SharePoint repository
- Support for normal/master/consolidated markup types

- Support for opening markups which belong to previous versions of base document
- Support for markup promotion
- Support for document attributes to be printed in footer/header/watermark
- Support for file compare among versions of a document stored in SharePoint repository
- Support for file conversion to TIFF stored inside SharePoint repository
- Support for online caching of metafiles into SharePoint repository
- Support for batch print of files stored inside SharePoint through browse
- Support for cross probe of ECAD files stored inside SharePoint through browse
- Support for digital mockup of ECAD & 3D files stored in SharePoint through browse
- Support for AutoVue Real-Time Collaboration on files stored in SharePoint repository
- Support for new licensing for 19.2 AutoVue WE
- Support for NTLM & Basic Authentication
- Support for HTTPS/SSL environment
- Support for automatic installation of VueLink on Windows

What's contained in this release of VueLink:

- **dms_customization**
This folder contains a list of files that have been customized to provide a mechanism for firing up AutoVue applet from within DMS pages.
- **vueLink_documentation**
This folder contains VueLink documentation which contains:
 - **User guide**
Describes various features supported by VueLink, such as file viewing, and opening and saving markups.
 - **Administrator guide**
Describes step by step procedure for VueLink installation and configuration.
- **vueLink_servlet**
This folder contains the following files:
 - vueLinkcore.jar : VueLink core Java classes
 - vueLinkforsharepoint.jar : VueLink for SharePoint Java classes
 - vueservlet.jar : VueServlet tunneling servlet
 - vueLink.properties : VueLink properties file
 - commons-logging.jar : Jakarta commons logging
 - log4j-1.2.8.jar : Apache logging services
 - log4j.properties : log4j properties file
 - axis.jar : Apache Axis Framework
 - axis-schema.jar : Apache Axis Framework

- commons-codec-1.3.jar : Jakarta Commons Codec component
- commons-discovery-0.2.jar : Jakarta Commons Discovery component
- commons-fileupload-1.0.jar : Jakarta commons upload package
- commons-httpclient-3.0.jar : Jakarta commons Http Client
- jaxrpc.jar : Sun java API for XML-Based RPC
- saaj.jar : Sun SOAP with Attachment API for Java
- orawsdl.jar : Oracle JWSDL implementation
- **etc**
This folder contains the following files:
 - release.txt : release notes for VueLink for SharePoint
 - filelist.txt : list of files and folder structure
 - version.txt : build & build date information of this release
 - 3rdParty : this folder contains licenses of all third party components that have been bundled with VueLink e.g. The Apache Software Foundation (<http://www.apache.org/>).
- **vueLink_setup**
This folder contains install shield setup programs for installing the VueLink.

Known issues in this release:

- Single Sign On (SSO) is not supported. VueLink prompts SharePoint users to login once when viewing files stored inside SharePoint repository.
- SharePoint Search result page is not customized with links to open files in AutoVue.
- .NET passport authentication is not supported.
- VueLink customization works inside "Shared Documents" webpart but if there is an Announcement or Calendar webparts on same part of page make sure they are added after "Shared Documents" webpart added to the page, otherwise customization may fail to retrieve correct ListID.
- Although VueLink installation creates Cimmetry subsite for the given site, do not use reinstalling VueLink for creating subsequent Cimmetry subsites in other sites, as this feature only works on fresh installation, use cimmetrysitesite.exe tool, located inside installation folder instead.
- NTLM v2 is not supported. this means NTLM passwords must be less than 15 characters (NTLM v1 constrain).
- XRef support relies on XRef filenames. If any CAD authoring system adds extra information to an XRef filename (e.g. version number in ProE systems) the extra information has to be removed from the filename before check-in to SharePoint, otherwise it will not match the information inside base document.
- Nested XRefs are not supported.
- XRef support always picks up the latest version of each XRef regardless of base file version.
- Relative paths are not supported with Microstation XRefs.

